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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate	Amount
				L	B	D		in Rs.	in Rs.
	(P.No. 116 & 117, I.No.15.21 &15.32 of PW,P & IWTD S.R 2018-19)	Sqm							
	Ground Floor								
	Prinicipal room		1	5.40	6.400	--	34.56		
	Anti/ Strong room		1	2.50	4.670	--	11.68		
	Ante Room Toilet		1	2.50	1.500	--	3.75		
	Staircase Room		2	4.30	6.000	--	51.60		
	Class room (7.7x6.4)		1	7.70	6.400	--	49.28		
	Class room (7.5x6.4)		6	7.50	6.400	--	288.00		
	Class Room -08		1	8.13	6.400	--	52.03		
	Staff Room		1	5.90	4.670	--	27.55		
	Reception		1	9.80	2.800	--	27.44		
	Waiting Longe		1	5.50	2.800	--	15.40		
	Science Loborotary		1	7.61	6.400	--	48.70		
	Entarance lobby		1	15.45	2.400	--	37.08		
	office Room		1	4.87	4.670	--	22.74		
	Toilet block		1	11.20	6.400	--	71.68		
	Horizantal Corridor		2	34.20	2.600	--	177.84		
	Vertical Corridor		1	10.23	5.300	--	54.22		
	Passage At Staff Room Toilet		1	4.32	1.500	--	6.47		
	Court yard		1	10.23	3.000	--	30.69		
			2	35.00	2.000	--	140.00		
			1	10.23	5.300	--	54.22		
	Stair case		2	2.00	4.500	--	18.00		
	Landing		2	4.30	2.000	--	17.20		
	Portico		1	10.00	3.000	--	30.00		
						Total	1270.14		
	25% Extra For beam sides					25 %	317.53		
					Grand Total		1587.67		
						Say	**1588.00**	**282.11**	**447987.48**
	First Floor								
	Staircase Room		2	4.30	6.000	--	51.60		
	Class room (7.7x6.4)		1	7.70	6.400	--	49.28		
	Class room (7.5x6.4)		6	7.50	6.400	--	288.00		
	Class room (8.13X6.4)		2	8.13	6.400	--	104.06		
	Staff Room		1	11.00	6.400	--	70.40		
	Conference		1	9.77	6.400	--	62.53		
	Actinvity Room		1	5.45	6.400		34.88		
	Lab		1	7.70	6.400	--	49.28		
	Toilet block		1	11.20	6.400	--	71.68		
	Coridor		2	35.00	2.000	--	140.00		
			1	10.30	5.300	--	54.59		
			1	10.30	3.000	--	30.90		
	Stair case waist slab		2	2.00	4.500	--	18.00		
	Landing		2	4.30	2.000		17.20		
							1042.40		
	25% Extra For beam sides					25 %	260.60		
					Grand Total		1303.00		
						Say	**1304.00**	**288.59**	**376318.74**
	Second Floor								
	Same as First Floor Qty					**Say**	**1304.00**	**295.07**	**384768.66**
	Third Floor								
	Same as First Floor Qty					**Say**	**1304.00**	**301.55**	**393218.58**
	Terrece Floor								
	Head Room Ceiling		2	4.30	6.630	--	57.02		
	25% Extra For beam sides					10%	5.70		

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate	Amount
				L	B	D		in Rs.	in Rs.
							62.72		
						Say	63.00	314.51	19814.00
32	Providing **rough cement plastering 15 mm thick** in single coat with cement mortor 1:4, to brick masanary for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.								
	(P.No. 117 , I.No.15.31 of PW,P & IWTD S.R 2018-19)	Sqm							
	Ground Floor								
	Ante Room Toilet		1	8.00	--	2.100	16.80		
	Staff Room Toilet		1	5.90	--	2.100	12.39		
	B Toilet								
	Bath		1	24.60	--	2.100	51.66		
	WC		3	5.40	--	2.100	34.02		
	Toilet Lobby		1	10.60	--	2.100	22.26		
	G Toilet								
	Bath		1	15.14	--	2.100	31.79		
	WC		3	5.40	--	2.100	34.02		
	Toilet Lobby		1	9.20	--	2.100	19.32		
	Corridor upto 1.5 mt		1	115.00	--	1.500	172.50		
						Total	**394.76**		
	Deductions								
	Door D1	0.5	12	1.20	--	1.500	10.80		
	Door D2	0.5	2	1.00	--	1.500	1.50		
	Door D3	0.5	8	0.75	--	2.100	6.30		
	Ventilator for Toilet	0.5	8	0.90	--	0.600	2.16		
						Total	**20.76**		
					Grand Total		**374.00**		
							374.00	**228.89**	**85,605.20**
	First Floor								
	Staff Room Toilet		1	5.90	--	2.100	12.39		
	B Toilet								
	Bath		1	24.60	--	2.100	51.66		
	WC		3	5.40	--	2.100	34.02		
	Toilet Lobby		1	10.60	--	2.100	22.26		
	G Toilet								
	Bath		1	15.14	--	2.100	31.79		
	WC		3	5.40	--	2.100	34.02		
	Toilet Lobby		1	9.20	--	2.100	19.32		
	Corridor upto 1.5 mt		1	100.00	--	1.500	150.00		
							355.46		
	Deductions								
	Door D1	0.5	12	1.20	--	1.500	10.80		
	Door D2	0.5	2	1.00	--	1.500	1.50		
	Door D3	0.5	7	0.75	--	2.100	5.51		
	Ventilator for Toilet	0.5	8	0.90	--	0.600	2.16		
							19.97		
							335.49		
						Say	**335.50**	**235.37**	**78,966.11**
	Second Floor					Say	**335.50**	**241.85**	**81,140.15**
	Same as First Floor Qty								
	Third Floor					Say	**335.50**	**248.33**	**83,314.19**
	Same as First Floor Qty								
	Terrace Floor					Say	**0.00**	**261.29**	**-**
	Same as First Floor Qty								

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate	Amount
				L	B	D		in Rs.	in Rs.
33	Providing **20mm thick cement plaster** in single coat with cement mortor 1:3, to **Stone masonary & concrete Surface** including rounding off comers wherver required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.								
	(P.No. 116 , I.No.15.18 of PWD S.R 2018-19)	Sqm							
	First Floor								
	For Sunken Slab Water Proof Plastering								
	Boys & Girls Toilet		1	11.20	6.400	–	71.68		
	Attach Toilet		1	2.20	1.500	–	3.30		
	Sides upto 300 mm height		1	42.60	–	0.300	12.78		
					Grand Total		87.76		
						Say	88.00	325.30	28,626.37
	Second Floor								
	Boys & Girls Toilet		1	11.20	6.400	–	71.68		
							71.68		
						Say	72.00	325.30	23,421.58
	Third Floor								
	Boys & Girls Toilet		1	11.20	6.400	Say	71.68		
							71.68		
						Say	72.00	325.30	23,421.58
34	KSRB 15.8.2 Providing and fixing **plaster mesh 150mm** wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications. (length of mesh only be measured for payment)								
	(P.No.117, I.No.15.35 & 15.36 of KPWD S.R 2018-19)	**Mt**							
	Plaster Mesh 150 mm wide		1	300.00			300.00	33.48	10,044.00
	Plaster Mesh 200 mm wide		1	400.00			400.00	38.88	15,552.00
35	Providing & applying **Two coats of wall putty** to inside plasterd walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of materials , cost of labour and scafolding etc complete as per specifications.								
	(P.No.128, I.No.15.106 of PW,P & IWTD S.R 2018-19)								
	Same as internal & Ceiling Plastering qty wide item no 40 & 41)-	**Sqm**							
	Ground Floor								
	Ceiling		1	1588.00	–	–	1588.00		
	Walls		1	1629.00	–	–	1629.00		
	First Floor								
	Ceiling		1	1304.00	–	–	1304.00		
	Walls		1	1611.00	–	–	1611.00		
	Second Floor								
	Ceiling		1	1304.00	–	–	1304.00		
	Walls		1	1611.00	–	–	1611.00		
	Terrece Floor								
	Ceiling		1	63.00	–	–	63.00		
	Walls		1	173.00	–	–	173.00		
							9283.00		
						Say	9283.00	84.24	7,81,999.92
36	Providing & applying Painting in in two coats with **plastic emulsion paint** of approved brand on **wall surface** to give an even approved shade after thouroughly brushing the surface free from morter drops and other forign mater including prepanng the surface even and sand paer smooth, cost of materials, labour complete asper specifications with a) Primer								
	(P.No.119, I.No.15.51.2 of PW,P & IWTD S.R 2018-19)	**Sqm**							
	Ground Floor								

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
	Same as Internal Plastering qty vide item no 31		1				1629.00		
						Say	**1629.00**	**97.20**	**1,58,338.80**
	First Floor								
	Same as Internal Plastering qty vide item no 31		1			--	1611.00		
						Say	**1611.00**	**97.20**	**1,56,589.20**
	Second Floor								
	Same as Internal Plastering qty vide item no 31		1				1611.00		
						Say	**1611.00**	**97.20**	**1,56,589.20**
	Third Floor								
	Same as Internal Plastering qty vide item no 31		1				1611.00		
						Say	**1611.00**	**97.20**	**1,56,589.20**
	Terrece Floor								
	Same as Internal Plastering qty vide item no 31		1				173.00		
						Say	**173.00**	**97.20**	**16,815.60**
37	Providing & applying Painting in in two coats with **plastic emulsion paint** of approved brand on wall surface to give an even approved shade after thouroughly brushing the surface free from morter drops and other forign mater including preparing the surface even and sand paer smooth, cost of materials, labour complete asper specifications with a) Primer : Extra over Item 15-15.1 for painting two coats with plastic emulsion paint of approved brand and shade **on ceiling and / or sloping roof** as per specifications.								
	(P.No.119, I.No.15.51.2 & 15.51.3of PW,P & IWTD S.R 2018-19)	**Sqm**							
	Ground Floor								
	Same as Internal Ceiling Plastering qty vide item no 34		1				1588.00		
						Say	1588.00	**102.60**	**1,62,928.80**
	First Floor								
	Same as Internal Ceiling Plastering qty vide item no 34		1				1304.00		
						Say	**1304.00**	**102.60**	**1,33,790.40**
	Second Floor								
	Same as Internal Ceiling Plastering qty vide item no 34		1			Say	1304.00		
							1304.00	**102.60**	**1,33,790.40**
	Third Floor								
	Same as Internal Ceiling Plastering qty vide item no 34		1			Say	1304.00		
							1304.00	**102.60**	**1,33,790.40**
	Terrece Floor								
	Same as Internal Ceiling Plastering qty vide item no 34		1			Say	63.00		
							63.00	**102.60**	**6,463.80**
38	KSRB 15-17.5 : Applying **priming coat over new wood surface** and / or wood based surface after preparing the surface after throughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials, labour, complete as per								
	(P.No.121, I.No.15.59 of PW,P & IWTD S.R 2018-19)	**Sqm**							
	Doors D1	2.2	51	1.20		2.400	323.14		
	Doors D2	2.2	16	1.00		2.400	84.48		
	Doors D3	0	32	0.75		2.100	0.00		
							407.62		
						Say	**408.00**	**54.00**	**22,032.00**
39	Providing and applying **painting two coats on new wood surface and/ or wood** based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foregn matter, sand papering including cost of materials, labour complete as per specifications.								
	(P.No.121, I.No. 15.60.1of PW,P & IWTD S.R 2018-19)	**Sqm**							
	All floors								
	Qty Same as Vide item no		1	408.00			**408.00**		

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate	Amount
				L	B	D		in Rs.	in Rs.
						Say	408.00	104.76	42,742.08
40	KSRB 15-18.1 : Applying **Red lead ready mix priming coat over new steel** or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications.								
	(P.No.123, I.No.15.73 of PW,P & IWTD S.R 2018-19)	Sqm							
	From all Floors								
	Window Grills,		1	337.20			337.20		
	M.S door -2 door		2	5.10			10.20		
	Collapsible Gate		8	4.00		2.400	76.80		
							347.40		
						Say	347.40	44.28	15,382.87
41	KSRB 15-18.2 : Providing and applying **enamel metal paint two coats** (excluding priming coat) over **new steel or other metal surface** brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications.								
	(P.No.123, I.No.15.74of PW,P & IWTD S.R 2018-19)								
	Same as vide quantity		1	347.40			347.40		
						Say	347.40	102.60	35,643.24
42	Providing & finishing external walls in two coats over one coat of 100 % **acrylic silcon glazed primer with Antifungal paint for top coat** of Approved brand and shade to give an even shade after thourghly brooming the surfacfe to remove all dirt and loose powdered material, free from morter drops and and other foreign matter , cost of materails , labour, complete as per specifications								
	(P.No.127, I.No.15.104 of PW,P & IWTD S.R 2018-19)	Sqm							
	Ground Floor		1				1037.00		
						Say	1037.00	194.40	2,01,592.80
	First Floor		1				912.00		
						Say	912.00	198.72	1,81,232.64
	Second Floor		1				912.00		
						Say	912.00	203.04	1,85,172.48
	Third Floor		1						
						Say	912.00	207.36	1,89,112.32
43	Providing Melamine polishing of approved shade including removing and refixing of doors shutters scraping with blade and rubbing with zero size sand paper and applying sealer coat by way of spraying with necessary compressor and applying patty after rubbing with steel wool including two coats of approved shade of Melamine polish etc., complete.								
	(P.No.126, I.No. 15.96 of PW,P & IWTD S.R 2018-19)	Sqm							
	Ground Floor								
	First Floor		1	4.000	–	3.000	12.00		
						Say	12.00	924.48	11,093.76
	TOTAL AMOUNT OF PLASTERING & FINISHES								83,47,673.06
	FLOORING WORK								
44	KSRB 14.4 : Providing and laying **flooring and steps fine dressed granite stone slabs 40 mm thick** on cement mortar bed 1:6, 25 mm thick, and pointed with cement mortar 1:3 over existing cement concrete bed, including cost of materials, mortar, labour, curing complete as per specifications. Specification No. KBS 14.26								
	(P.No.103, & I.No.14.4 of KPWD S.R 2018-19)	Sqm							
	Enterance steps								
	Treads		7	10.00		0.375	26.25		
	Landing		1	10.00		2.000	20.00		
	Rise		8	10.00		0.150	12.00		
							58.25		
						Say	58.25	3,510.16	2,04,467.10

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate	Amount
				L	B	D		in Rs.	in Rs.
45	Providing and fixing for flooring 40mm thick sadathalli grey flamed granite slab for bath areas in bathrooms over a bed of 25mm thick CM 1:6 and fixing granite slab with CM 1:3								
	(P.No.112, I.No.14.57of PW,P & IWTD S.R 2018-19)	Sqm							
	Ground Floor								
	Boys toilet- lobby		1	4.40	1.460	--	6.42		
			1	3.70	3.100	--	11.47		
	Girls toilet - lobby		1	2.00	3.180	--	6.36		
			1	4.35	1.500	--	6.53		
	Staff Toilet - lobby		1	2.00	4.400	--	8.80		
	Kitchen Utility		1	2.50	2.000		5.00		
					Grand Total		44.58		
						Say	**44.60**	**1980.72**	**88340.11**
46	Providing **ceramic tiles** of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick cement mortor 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. **size 30x30cms**								
	(P.No.108, & I.No.14.36.2 of KPWD S.R 2018-19)	Sqm							
	Ground Floor								
	Boys Toilet- WC		2	1.40	1.500	--	4.20		
	Girls Toilet		2	1.40	1.500		4.20		
	Staff Room Toilet		2	1.20	1.500	--	3.60		
	Ante Room Toilet		1	1.50	2.000		3.00		
					Grand Total		15.00		
						Say	**15.00**	**1318.18**	**19,772.74**
	First Floor								
	Boys toilet- lobby		1	4.40	1.46	--	6.42		
			1	3.70	3.10	--	11.47		
	Boys Toilet - wc		2	1.40	1.500		4.20		
	Girls toilet - lobby		1	2.00	3.18	--	6.36		
			1	4.35	1.50	--	6.53		
	Girls Toilet- wc		4	1.50	1.200		7.20		
	Staff Toilet - lobby		1	2.00	4.40	--	8.80		
	Staff Room Toilet		2	1.20	1.500	--	3.60		
	Ante Room Toilet		1	1.50	2.00	--	3.00		
					Grand Total		54.58		
						Say	**54.60**	**1320.34**	**72,090.70**
	Second Floor								
	Same as First Floor						54.60		
					Grand Total		**54.60**		
						Say	**54.60**	**1322.50**	**72,208.63**
	Third Floor								
	Same as Second floor						**54.60**	**1324.66**	**72,326.57**
47	KSRB 14-17.2: Providing skirting, dado, rises of steps with **colour glazed tiles** on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications.								
	Colour glazed tiles 30×45cms								
	(P.No.108 I.No.14.41.3 of PW,P & IWTD S.R 2018-	Sqm							
	Ground Floor								
	Ante Room Toilet		1	7.00	--	2.100	14.70		
	Staff Room Toilet		1	22.00	--	2.100	46.20		
	B Toilet								
	all walls		1	38.00	--	2.100	79.80		
	G Toilet								
	all walls		1	30.00	--	2.100	63.00		
	Kitchen		1	10.00	--	2.100	21.00		

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
						Total	203.70		
						Say	203.70	1,387.78	2,82,691.47
	First Floor								
	Same as ground Floor					Say	203.70	1,387.78	2,82,691.47
	Second Floor								
	Same as ground Floor					Say	203.70	1,387.78	2,82,691.47
	Third floor								
	Same as second floor					Say	203.70	1,387.78	2,82,691.47
48	Providing and fixing for flooring 20mm thick sadarhalli grey granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of including cost of all materials, mortar, labour, curing etc., complete as per specification. 14.61.1 - do - minimum width of 1200mm (gang saw water cut)								
	(P.No.112, & I.No.14.61.1 of KPWD S.R 2018-19)								
	Ground Floor								
	Class Rooms/ office		8	7.50	--	6.400	384.00		
			3	8.00	--	6.400	153.60		
			1	11.00		6.400	70.40		
	Skirting		14	27.80	--	0.150	58.38		
	Corridor		1	15.23	--	4.500	68.54		
			2	25.865	--	2.000	103.46		
			1	15.23	--	5.500	83.77		
							922.140		
						Say	**922.10**	**2215.08**	**20,42,525.27**
	First Floor								
	Class Rooms/ office		8	7.50	--	6.400	384.00		
			3	8.00	--	6.400	153.60		
			1	11.00		6.400	70.40		
	Activity Room		1	5.25	--	6.400	33.60		
	Conference room		1	9.75	--	6.400	62.40		
	Skirting		14	27.80	--	0.150	58.38		
	Corridor		1	15.23	--	5.290	80.57		
			2	25.865	--	2.000	103.46		
			1	15.23	--	4.000	60.92		
							1007.33		
						Say	**1007.30**	**2217.24**	**22,33,425.85**
	Second Floor						**1007.30**		
						Say	**1007.30**	**2219.40**	**22,35,601.62**
	Third Floor						**1007.30**		
						Say	**1007.30**	**2221.56**	**22,37,777.39**
49	Providing and laying **Hassan Green granite flooring for staircase,** treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing, cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials, mortar, labour, curing etc., complete as per specification.								
	(P.No.110, & I.No.14.51 of KPWD S.R 2018-19)	**Sqm**							
	Ground Floor								
	Staircase From Ground Floor To First Floor								
	Tread	2	22	2.00	--	0.300	26.40		
	Riser	2	21	2.00	--	0.150	12.60		
	Mid Landing	2	1	4.30	--	2.000	17.20		
	Landing	2	1	4.00	--	0.600	4.80		
	Entrance Lobby	1	1	20.00		1.800	36.00		

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
							97.00		
						Say	**97.00**	**4812.48**	**466810.56**
	First Floor - Second Floor								
	Tread	2	22	2.00	--	0.300	26.40		
	Riser	2	21	2.00	--	0.150	12.60		
	Mid Landing	2	1	4.30	--	2.000	17.20		
	Landing	2	1	4.00	--	0.600	4.80		
					Grand Total		61.00		
						Say	**61.00**	**4814.64**	**293693.04**
	Second Floor - Third Floor								
	Same as First Floor Qty					Say	**61.00**	**4816.80**	**293824.80**
	Third Floor- Terrace floor								
	Same as First Floor Qty					Say	**61.00**	**4818.96**	**293956.56**
50	Providing and fixing **Vitrified glazed tiles** of approved make, quality & colour of size 600 x 600 x 10mm thick fixed on bed of 12mm thick cement mortar for flooring, skirting and jointed with neat cement slurry mixed with pigment to mach shade of tiles, including providing spacers at required interval and removing stains, including cost of all mateirals, mortar, labour, etc., Complete as per specification.								
	(P.No.109, & I.No.14.43 of KPWD S.R 2018-19)								
	Ground Floor								
	Staircase Wall Cladding		2	12.00	--	1.500	36.00		
	Corridor upto 1.5 mt		1	110.00	--	1.500	165.00		
	Dining hall		1	45.00	0.000	1.500	67.50		
							268.50		
	Deduct								
	Doors		12	1.20		1.500	21.60		
			3	2.40		1.500	10.80		
							32.40		
							236.10	**1186.92**	**280231.81**
	First Floor								
	Staircase Wall Cladding		2	12.00	--	1.500	36.00		
	Corridor upto 1.5 mt		1	110.00	--	1.500	165.00		
	Dining hall		1	45.00	--	1.500	67.50		
							268.50		
	Deduct								
	Doors		13	1.20		1.500	23.40		
			2	2.40		1.500	7.20		
							30.60		
							237.90	**1189.08**	**282882.13**
	Second Floor								
	Staircase Wall Cladding		2	12.00	--	1.500	36.00		
	Corridor upto 1.5 mt		1	110.00	--	1.500	165.00		
							201.00		
	Deduct								
	Doors		13	1.20	--	1.500	23.40		
							177.60	**1191.24**	**211564.22**
	Third floor								
	Same as Second floor						**177.60**	**1193.40**	**211947.84**
	TOTAL AMOUNT OF FLOORING WORK								**1,27,44,212.83**
	WATER PROOFING WORK								
51	Providing and laying **Cinder concrete** in cement 1:15 (1 cement: 15 cinder of 12.5mm nominal gauge) on terraced roof or sunken slabs, laid to slope compacting, including cost of materials, labour, curing complete as per specifications.								
	(P.No. 48, I.No.8.4 of PW,P & IWTD S.R 2018-19)	**Cum**							
	First Floor								
	Boys toilet- lobby		1	4.40	1.460	0.300	1.32		

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
	Girls toilet - lobby		1	2.00	3.180	0.300	0.60		
	Attached Toilet		1	2.20	1.500	0.300	0.66		
							2.58		
						Say	2.60	2,154.60	5,601.96
	Second Floor								
	Boys toilet- lobby		1	4.40	1.460	0.300	1.32		
	Girls toilet - lobby		1	2.00	3.180	0.300	0.60		
							1.92		
						Say	2.00	2,154.60	4,309.20
	Third Floor								
	Same as First floor					Say	2.00	2,154.60	4,309.20
52	Providing **INTEGRAL CRYSTALINE Waterproofing treatment** to the sunken portion of toilets. Using Crystalline Slurry of approved make @ 1.40 kg per SQM in two coats (0.7 Kg per coat) confirming to ASTM S 1202 & DINV 18998 standards.								
	(P.No.280 I.No.38.11 of KPWD S.R 2018-19)	**Sqm**							
	First Floor								
	Boys toilet-		1	8.00	3.500		28.00		
	Girls toilet		1	6.40	3.500	-	22.40		
	Staff toilet		1	4.30	3.600	-	15.48		
	Kitchen		1	2.20	6.000	-	13.20		
							79.08		
						Say	**79.10**	**540.00**	**42,714.00**
	Second Floor								
	Boys toilet-		1	8.000	3.500	0.000	28.000		
	Girls toilet		1	6.400	3.500	-	22.400		
	Staff toilet		1	4.300	3.600	-	15.480		
	Same As First Floor						65.88		
							65.88		
						Say	**65.90**	**540.00**	**35,586.00**
	Third Floor								
	Same as First floor						65.90	540.00	35,586.00
53	KSRB 10-3 : Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment. (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junctions of walls and slabs. (c) After two days of proper curing, applying a second coat of cement lurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick joint less cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making of 300x300mm square. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test including cost of materials, labour complete as per specifications.								
	(P.No.68 I.No.10.2 of KPWD S.R 2018-19)	**Sqm**							
	Terrace area		1	1350.00			1350.00		
	Deduct court yard		-1	283.00			283.00		
							1067.00	1086.48	1159274.16
						Say	1067.00	1,073.52	11,45,445.84
									1287380.52
									12,73,552.20
	TOTAL AMOUNT OF WATER PROOFING WORK								

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate	Amount
				L	B	D		in Rs.	in Rs.
	JOINERY WORK								
54	Providing **Teak WOOD frames** of doors, windows, clerestory windows, and other frames, wrought, framed or assembledincluding making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications								
	(PWD SR 2018-19 Page No. 53 It. No 9.10)	Cum							
	Ground Floor								
	Entrance Door		1	17.360	0.10	0.150	0.26		
						Say	0.26	1,72,888.56	45,020.18
55	Providing White Sal Wood frames of doors, windows, clerestory windows, and other frames, wrought, framed or assembledincluding making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per								
	(PWD SR 2018-19 Page No. 53 It. No 9.13)								
	Ground Floor								
	Doors								
	D		12	6.60	0.125	0.075	0.74		
	D1		4	6.80	0.125	0.075	0.26		
	First Floor								
	Doors								
	D		13	6.60	0.125	0.075	0.80		
	D1		4	6.80	0.125	0.075	0.26		
	Second Floor		13	6.60	0.125	0.075	0.80		
	D		4	6.80	0.125	0.075	0.26		
	D1								
	Third Floor								
	D		13	6.60	0.125	0.075	0.80		
	D1		4	6.80	0.125	0.075	0.26		
							4.18		
						Say	4.20	65,391.84	2,74,645.73
56	KSRB 9.5-1 : Providing and fixing in position Teak wood Half panelled & Half glazed shutters for doors, with styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing .and panels of 25mm thick, 4 mm thick plain glass fixed with beeding 15 mm wide & thickness to finish with shutters surface, including cost of materials, labour, HOM of machinenes complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34								
	(PWD SR 2018-19 Page No. 54 It. No 9.26)								
	Ground Floor-								
	Portico door		1	4.00		2.400	9.60		
							9.60		
						Say	**9.60**	**6,904.44**	**66,282.62**
57	Providing and fixing flush door shutter made out of solid core black board type, well seasoned chemically treated hard wood battens and internal frame with minimum 45 mm wide wooden frame all-round door shutters covered with cross bonded wooden sheets (core veneer) hot pressed and fastened on both sides of the door using liquid phenol formaldehyde resin as per IS specification 2202 (Part-I) 1991. From manufacturer (Factory) complete as per specification.								
	(PWD SR 2018-19 Page No. 65 It.No 9.106.2)	Sqm							
	30mm thick one side teak and one side commerical								
	Ground Floor								
	D		12	1.15	---	2.100	28.98		
	D1		4	1.00	---	2.100	8.40		
							37.38		
						Say	37.40	3,408.48	1,27,477.15

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
	First Floor								
	Doors								
	D		13	1.15	—	2.100	31.40		
	D1		4	1.00	—	2.100	8.40		
							39.80		
						Say	39.80	3,412.80	1,35,829.44
	Second Floor								
	Doors								
	D		13	1.150	—	2.100	31.40		
	D1		4	1.000	—	2.100	8.40		
							39.80		
						Say	39.80	3,417.12	1,36,001.38
	Third Floor								
	Same as Second Floor					Say	39.80	3,421.44	1,36,173.31
58	Providing and fixing 65mmx90mm **GRP Doorframe** fabricatedusing E-Glass Chopped Strand Mat (CSM). U.V-stabilizedIsopthalic Gelcoat and Isopthalic resin. The thickness of the GRPskin shall not be less than 2.0 mm. The doorframe consists of foursegmens, which are providedwithplug-in-socket arrangementin-situ in the mould. The segments are plugged in and are joinedtogether by means of screws. The GRP frame shall be providedwith wooden reinforcement of 6 locations fro high screw holdingcapacity for fixing metallic hold fast and shall be consolidated byfilling with medium density foam/Plaster with fibre reinforcement.Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat holdfast shall be provided with the frame.								
	(PWD SR 2018-19 Page No. 63 It.No 9.95)	**MTR**							
	Ground Floor								
	D2		8	5.70	—	—	45.60		
							45.60		
						Say	45.60	486.00	22,161.60
	First Floor								
	D2		8	5.70			45.60		
							45.60		
						Say	45.60	491.40	22,407.84
	Second Floor								
	D2		8	5.70	—	—	45.60		
							45.60		
						Say	45.60	496.80	22,654.08
	Third Floor								
	D2		8	5.70			45.60	502.20	22,900.32
59	Providing and fixing factory made single leaft rigid **GRP Sandwich** composite door shutter of 32mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and on layer of 45 gsm E-Glass Chopped strand Mat (CSM), impregnated with orthopthalic polyster resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 29mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not less than 28mmx32mm and also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc, shall be provided. A structural								
	(PWD SR 2018-19 Page No. 62 It.No 9.93)	**Sqm**							
	Ground Floor								
	D2		8	0.75	—	2.000	12.00		
						Say	12.00	3,240.00	38,880.00
	First Floor								
	D2		8	0.75	—	2.000	12.00		
						Say	12.00	3,244.32	38,931.84

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
	Second Floor								
	D2		8	0.75		2.000	12.00		
						Say	**12.00**	**3,248.64**	**38,983.68**
	Third Floor								
	D2		8	0.75		2.000	12.00		
						Say	**12.00**	**3,261.60**	**39,139.20**
60	Providing & fixing of **3track x 2-panel sliding windows** made out of multi chambered UPVC(Matching to RAL-9016) sections and with minimum TiO2(Titanium Dioxide) at 6PHR with TPV(Thermo Plastic Vulcanized) and lead free, gaskets -grey colour having isolated drainage and reinforced with Galvanized Iron profile through-out the window frame. The outer frame havinga overall size of 108mm width x 45mmheight with reinforcement of 1mm thickness and Sash with overall size of 39mm x 75mm with GI reinforcement of 2mm and mesh sash of size 30mm x 48.5mm. Glazing bead for fixing of glass shall be of size 20mm x 24 mm. Windows shall be provided with 5mm plain float glass, standard hardware& single point locking system with touch lock. Wall thickness of frame & sash shall be of 2mm-2.5mm. Maximum possible size – 2419mm x 2119mm								
	(PWD SR 2018-19 Page No. 309 It.No 38.44.7)	**Sqm**							
	Ground Floor								
	Windows								
	Staircase Landing Window		2	2.00	--	1.350	5.40		
	Windows 2.0Mtr Wide		28	2.00	--	1.350	75.60		
	Windows 1.20Mtr Wide		2	1.20	--	1.350	3.24		
							84.24	6129	516674.7
						Say	**84.30**	**5,637.60**	**4,75,249.68**
	First Floor								
	Staircase Landing Window		2	2.00	--	1.350	5.40		
	Windows 2.0Mtr Wide		24	2.00	--	1.350	64.80		
							70.20	6129.00	430255.8
						Say	**70.20**	**5,637.60**	**3,95,759.52**
	Second Floor								
	Staircase Landing Window		2	2.00	--	1.350	5.40		
	Windows 2.0Mtr Wide		24	2.00	--	1.350	64.80		
							70.20	6129.00	430255.8
						Say	**70.20**	**5,637.60**	**3,95,759.52**
	Third Floor							6129.00	430255.8
							70.20	**5,637.60**	**3,95,759.52**
	Terrece Floor								
	Windows		2	2.00	--	1.350	5.40	5629.00	33096.6
						Say	**5.40**	**5,637.60**	**30,443.04**
61	Providing & fixing of louvered ventilator made out of multi chambered UPVC(Matching to RAL-9016) sections and with minimum TiO2(Titanium Dioxide) at 6PHR with TPV(Thermo Plastic Vulcanized) and lead free with gaskets -grey colour having isolated drainage and reinforced with Galvanized Iron profile through-out the ventilator frame. The frame having overall size of 39mm x 39mm with GI reinforcement of 1mm thickness Louver clip in Aluminium (powder coated in white) will be used on the frame along with plastic parts for fixing the 4 mm pin head glass. Wall thickness of frame shall be 2mm.Maximum possible size – 1000mm x 1000mm.								
	(PWD SR 2018-19 Page No. 308 It.No 38.44.2)								
	Ground floor								
	Ventilator for Toilet		6	0.60	--	0.600	2.16		
	Ventilators for Class room below beam bottom		14	1.20	--	0.600	10.08		
							12.24		
						Say	**12.30**	**3,922.56**	**48,247.49**
	First Floor								

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
	Ventilator for Toilet		6	0.60	--	0.600	2.16		
	Ventilators for Class room below beam bottom		14	1.20	--	0.600	10.08		
							12.24		
						Say	**12.30**	**3,922.56**	**48,247.49**
	Second Floor								
	Ventilators for Class room below beam bottom		14	1.20	--	0.600	10.08		
	Vetilator For Toilet		6	0.60		0.600	2.16		
							12.24		
						Say	**12.30**	**3,922.56**	**48,247.49**
62	Providing and fixing **M.S.grill work for windows and ventilators** weighing 21 kg/sqm using M.S. flats, or M.S.square rods, or combination of M.S.flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifictions. Specification No. KBS 7.12 **(Considered 18 Kg/sqm)**								
	(P.No.34, I.No.7.9 of PW,P & IWTD S.R 2018-19)	**Kgs**							
	Same as window qty		1	337.20	--	18.000	6069.60		
	Safty grill for corridor - Second & third Floor								
	2*70*1.5		2	105.00	210.000	18.000	3780.00		
							9849.60		
						Say	**9849.60**	**102.60**	**10,10,568.96**
63	KSRB 7.1 : Providing and fixing in position **collapsible steel shutters** with single or double leaf with vertical channel 20mmx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 7.7 / 7.12								
	(P.No.33, I.No.7.1 of PW,P & IWTD S.R 2018-19)	**Sqm**							
	Ground Floor								
	Stair case		1	4.00		2.400	9.60		
						Say	**9.60**	**5,626.80**	**54,017.28**
64	Providing and fixing Stainless steel 304 Grade for staircase railing, Balconys Ramps with hand rails 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges etc., complete as per specification)								
	(P.No.45 I.No.7.38 of PW,P & IWTD S.R 2018-19	Sqmtr							
	Staircase		8	8.00		1.100	70.4		
	Ramp		1	8.00		1.100	8.8		
							79.2		
						Say	**79.20**	**6,502.68**	**5,15,012.26**
65	KSRB 9-27.1 : **Fixing of door frame** in an existing opening including embeeding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m. including cost of materials, labour charges, complete as per specifications.								
	(P.No.60, I.No.9.80 of PW,P & IWTD S.R 2018-19)	**Nos**							
	For All Floors								
	For Ground Floor		1	15.00	--	--	15.00	1,475.28	22,129.20
	For First Floor		1	17.00	--	--	17.00	1,475.28	25,079.76
	For Second Floor		1	17.00	--	--	17.00	1,475.28	25,079.76
	For Third Floor		1	17.00	--	--	17.00	1,475.28	25,079.76

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
66	Fixtures-Providing and fixing fixtures for Door incluidng screws etc., complete as per specification and as per the directions by the Engineer in charge								
a	Chromium plated Brass butt hinges (heavy) type 75x65x4 mm weighing not less than 200gms								
	(P.No.11 code.No 0524 of CPWD D S.R 2018-19)								
	Main Doors, -1.5x 2.4m upto 2.4x 2.4m size	No	6	66.00			396.00	100.00	39,600.00
	Main Entrance door Teak		1	6.00			6.00	100.00	600.00
b	Chromium plated Brass handles 125 mm with plate 175 x32 mm								
	(P.No.11 code.No 0555 of CPWD D S.R 2018-19)								
	For all doors	No	2	66.00			132.00	175.00	23,100.00
c	Chromium plated Brass mortice latch and lock 100x65 mm with 6 levers and a pair of brass lever handles								
	(P.No.12 code.No 0558 of CPWD D S.R 2018-19)								
	For all doors	No	1	66.00			66.00	495.00	32,670.00
d	Brass tower bolt (barrel type) 250x10 mm								
	(P.No.10 code.No 0400 of CPWD D S.R 2018-19)								
	For Doors	No	2	66.00			132.00	250.00	33,000.00
	For Main entrance Door		1	8.00			8.00	250.00	2,000.00
e	Brass tower bolt (barrel type) 150x10 mm								
	(P.No.10 code.No 0402 of CPWD D S.R 2018-19)								
	For Doors	No	1	66.00			66.00	150.00	9,900.00
f	Chromium plated Brass screws 20 mm	No	60	66.00			3960.00	1.70	6,732.00
g	Door closure heavy duty floor mounting								
	(P. No XV - Item no 429- Code No 2084 of PW,P & IWTD S.R 2018-19)	Each	8				8.00	897.00	7,176.00
67	upplying and fixing pressed steel door frames size 125x65 mm manufactured from 1.25mm thick carbon steel or imported steel strips with mitred joints of 900 for door openings and shutters made out of seasoned Honne wood, styles of 30 mm, thick with lock rail of 160 mm, width, top and side rails of 100 mm. width								
	(P.No.42 I.No.7.26 of PW,P & IWTD S.R 2018-19	Sqm							
	Terrece Floor								
	D2		2	1.00	--	2.100	4.20		
	PHE Duct		1	1.00	--	2.100	2.10		
							6.30		
						Say	6.30	3,466.80	21,840.84
68	Extra for providing vision panel not exceeding 0.1 sqm in all type of flush doors (cost of glass excluded) (overall area of door shutter to be measured): 9.24.1 Rectangular or square (cost of 1 sqm)								
	(P.No.397 I.No.9.24.1 of CPWD D S.R 2018-19)	Sqm							
	Internal Doors								
	Ground Floor								
	D		12	1.20	---	2.100	30.24		
	D1		4	1.00	---	2.100	8.40		
	First Floor								
	D		13	1.20	---	2.100	32.76		
	D1		4	1.00	---	2.100	8.40		
	Second Floor								
	D		13	1.20					
	D1		4	1.00	----	2.100	8.40		

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Sl No	Description of work	Unit	No	Dimensions			Quantity	Rate in Rs.	Amount in Rs.
				L	B	D			
	Third Floor								
	D		13	1.20					
	D1		4	1.00	---	2.100	8.40		
							96.60		
						Say	**96.60**	**162.60**	**15,707.16**
69	Providing, fabricating and fixing of stick type **structure glazing** using Alluminium Extrusions of 63.5 mm x 58.00 mmx 2.25 mm of 1.73 kgs/mtr for Vertical and Horizontal members and 63.5 mm x 38.1 x 1.33 mm of 0.759 kg/Mtr.as outer frame with Electro Anodized Paint coated block finishing, using 6mm thick imported glass reflective hard coated ocean blue raw glass with all necessary accessories like ultra glass Silicon sealant of Space tape, Masking tape, Galvanized Anchaor bolt, machine screws, 6mm thick M.S. angle 50mm x 150mm x 6mm M.S. Galvanized L Brackets, structural sealant setting clocks, fasteners, wall connection etc., complete.								
	(P.No.40, I.No.7.20 of KPWD S.R 2018-19)	Sqm							
	For Ground Floor - Front Portion		1	4.50	9.00		40.50		
							40.50	**7,185.24**	**2,91,002.00**
70	Providing and fixing of **Aluminium composite panel** of approved make and colour for wall cladding for straight Brick/Rcc/stone walls & coloumns/beams with necessary aluminium frame works at required level made out of 50x25x3mm C section or equalent. The panel should consist of 2.5 mm thermoplastic core of antitoxic LDPE sandwiched between 0.25 skins thick aluminium sheet making a total panel thickness of 3mm. The surfaces will be finished with PVDF based coating on topsides and service coating on reverse sides would be in polyester paint. The system shall be fixed using GI brackets, aluminium L cleats and stainless steel bolts and nuts complete with spring washer and cap nuts and all other necessary accessories, sealing shall be done using weather sealant of Dow								
	(P.No.37, I.No.7.18 of KPWD S.R 2016-17)	Sqm							
	Fins allround Strl glazing		1	28.00		1.000	**28.00**		
							28.00	**4255.20**	**1,19,146.00**
	TOTAL AMOUNT OF JOINERY WORK								52,84,643.09

	ABSTRACT		5432210.50.
1	TOTAL AMOUNT FOR EARTH WORK	**26,30,934.45**	
2	TOTAL AMOUNT FOR PCC & RCC WORK	**1,42,75,792.12**	
3	TOTAL AMOUNT FOR REINFORCEMENT WORK	**1,73,70,989.68**	
4	TOTAL AMOUNT FOR SHUTTERING WORK	**55,00,459.12**	
5	TOTAL AMOUNT FOR MASONARY WORK	**79,43,377.52**	
6	TOTAL AMOUNT OF PLASTERING & FINISHES	**83,47,673.06**	
7	TOTAL AMOUNT OF FLOORING WORK	**1,27,44,212.83**	
8	TOTAL AMOUNT OF WATER PROOFING WORK	**12,73,552.20**	1287380.52
9	TOTAL AMOUNT OF JOINERY WORK	**52,84,643.09**	5432210.58
	TOTAL AMOUNT	**7,53,71,634.07**	
	Misc to round off	**0.57**	
	TOTAL COST J P PARK SCHOOL BUILDING	**7,53,71,634.64**	

CERTIFICATE

1	Certified that this estimate is prepared based on KPWD SR of Bangalore Circle for the year 2018-19 & ESR 2014-15 for most Economical & safe way of executing the work as per the design and drawings, Quantities & Estimates submitted by the Architect
2	Certificate that, the work spot has been inspected by me & prepared the estimate in most economical way of Excuting the work
3	The above work is included in

Asst. Engineer	Asst Executive Engineer	Executive Engineer (Project)
BBMP	BBMP	BBMP

Assistant Executive Engineer (Project)
Bruhat Bangalore Mahanagar Palike
Rajarajeshwari Nagar Zone

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BRUHAT BENGALURU MAHANAGARA PALIKE (BBMP)

PROJECT:PROPOSED CONSTRUCTION OF RAJARAJESHWARI SCHOOL (KALPANA ROAD) BUILDING IN WARD NO.17 J.P.PARK, BANGALORE

DETAILED ABSTRACT

I	**CIVIL WORKS**		
a	Detailed estimate for School Building at Kalpana Road		Amont 7,53,71,634.64
II	**Infrastructure works**		7,55,35,050.37
a	Sump & RWH- (5+10)- 25 K		3,65,100.00
b	Bore well		3,62,405.00
III	**ELECTRICAL WORKS**		
a	Internal & External Electrical works		54,47,700.50
IV	**PLUMBING & SANITARY WORKS**		
a	Internal plumbing & Sanitary work		13,73,295.24
			8,29,20,135.38
II	Miscelaneous		8,30,81,531.11
a	Add DPR Consultancy Charges @ 1 %	1.0%	9,90,000.00
b	Add PMC Consultancy Charges @ 1 %	1.0%	9,90,000.00
c	Add for Tender premium @ 5% of Contract Value	5%	8,00,000.00 41,46,006.77 41,54,078.55
d	Add 12 % GST on Total Value	12%	99,50,416.25
	TOTAL		99,69,783.73
	Miscellaneous		9,89,96,558.40 7,84,75,391.38 3,441.60 4605.61
	GRAND TOTAL		9,90,00,000.00

TECHNICAL SANCTION

Rs: 8,30,81,531/- (Rs Eight crore thirty lakhs eight one thousand five hundred thirty one only) is accorded

under the head: P-3460 Miscellaneous

P.N. 10-11

By CE(R.R.N.)

Registered as CE (R.R.N) No. 33/21-22

to conditions contained in enclosed memo

No: 33/21-22 Dt. 27/07/2021

CE (R.R.N.)

Administrative approved for Rs. 9,90,00,000/-

Rs. 9,30,15,80/- Nine Crore Ninety lakh Only

under the head. P-3460

By E.E.(P), R.R.N. P- 28-29

Registered as EE(P), R.R.N No 6/21-22 subject

to conditions contained in enclosed memo

No. 06/21-22 Date. 06/11/2021

AEE/TA

E.E(P), R.R.N

TA.

K.K. Ramakrishna

Assistant Executive Engineer (Project)
Bruhat Bangalore Mahanagar Palike
Rajarajeshwari Nagar Zone

Executive Engineer (Project)
Bruhat Bangalore Mahanagara Palike
Rajarajeshwari Nagar Zone

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